



NASA PM Challenge 2009
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Presented by

Dhanu Kothari President D2i Consulting Romeo Mitchell Sr. Program Mgr. HP Canada Ltd.

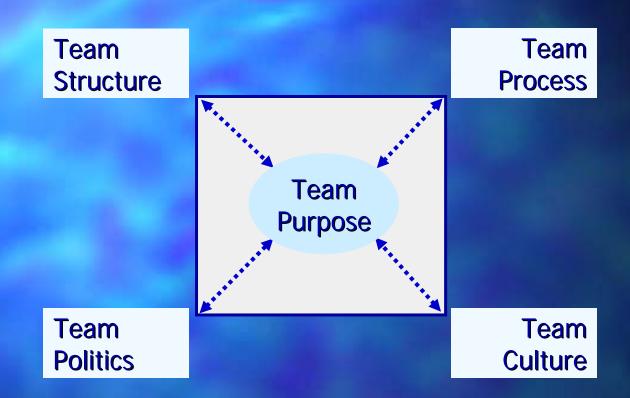
# The Universe is Hostile to the Success of Your Projects.

What Are You Doing About It?

# What is Project Management?

"Getting Work Done"
with the active
cooperation of your team

## People Make Projects Happen!



Presentation Objectives ...
The Five Pillars of a Team &
Ten Golden Rules

## Project Management Environment

- Accelerated implementation schedules
- Downsizing, mergers & acquisitions
- Faster technology obsolescence
- New and unproven technologies
- Technology focused resources
- Business: Knowledge driven

## **Emerging Trends**

- Projects

- Means to Achieve Change
- Hierarchical -> Projectized Management
- Centralized -> Distributed/Virtual Teams
- Technology → People/Process Focus
- Client/User 

   Multiple Levels/Expectations
- Stakeholders -> Conflicting Demands
  - Team building ... on the back burner!

### The PM Challenge

- Attract the right resources
- Form a cohesive team
- Keep the team motivated
- Meet individual aspirations
- Get the work done!
  - . . . Follow the Golden Rules

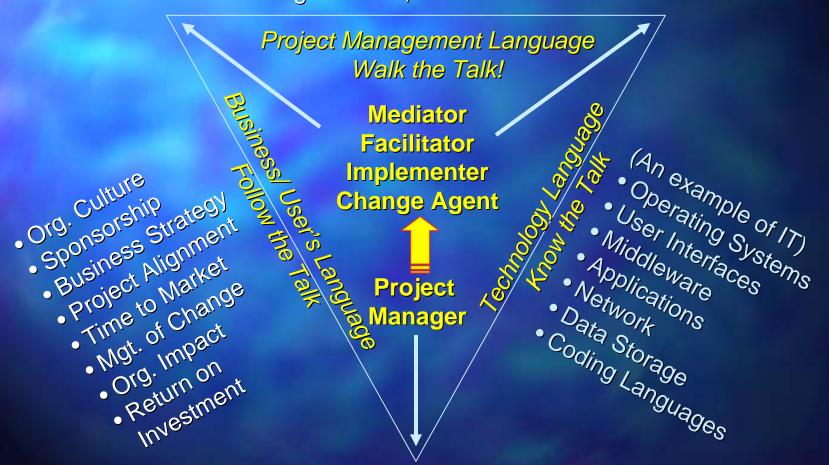


### Assign a PM who is committed to success

- Credibility and People Skills
- Passion for the project
- Generates Confidence
- Genuinely interested in the Team
- Success Criteria Outcome vs. Output

#### Project Manager - Skills & Competencies

- SOW, WBS, Milestones, Stakeholder
- Dependency, Critical Path, Schedule
- Risk Management, Expectation Mgt.
- Change Control, Communication ...



### Develop a Project Organization



- Internal pre-kickoff
- External kickoff
- Vision/purpose/goals
- Inter/intra group dynamics
- Introduce team players
- Project Organization

### Who's Doing What to Whom?

Management/ Steering Committee (Delivery & Client Organizations) Define the Roles -**Delivery** Client Who, What, When, Organization Organization Where, Why & How? **Sponsor** Sponsor Client **Delivery 4...** Client **Project Project** Project Mgr. Organization **Stakeholders** Manager (Acceptor) Client/ **Escalations Project** User Team → Relationships Team

> Project Organization ..... the first step towards defining Roles and Responsibilities

# Insulate Team from Organizational Politics & Management Issues

- Client interface responsibility
- Focus on individual deliverables
- Awareness of stakeholder expectations
- Continually sell the project
- Manage internal & external politics
  - Budget, Buy-in, Approvals, Resources
  - Dept. Goals, Priorities, Commitment

# Managing Project Politics



"Having the organizational savvy to get your ideas and recommendations accepted"

Good politics . . . the art of meeting members' needs, solving problems & communicating recommendations . . . to influence project direction towards its intended outcome.

Ref: "TEAMS" by Eileen and Luis Aranda

Goal Setting ...
Teams Optimize, Individuals Maximize

- Team goals
- Team dynamics
- Individual goals/ WIIFM
- Motivational factors
- Team Purpose



## Effective Goal Setting



# Encourage & Facilitate . . . Open Communication

- Structured communication
- Must be meaningful
- Help the project move forward
- Exercising authority/responsibility/ empowerment
- Delegation/escalation/resolution

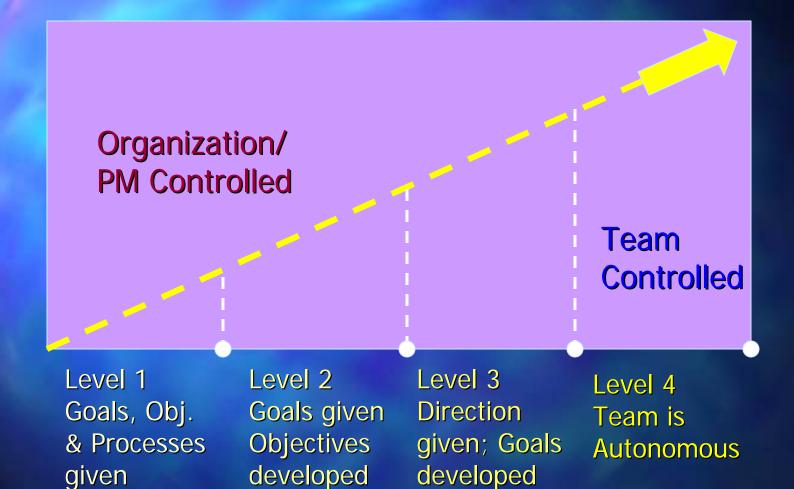
### Communication Challenges



# Golden Rule #6 Institutionalize Positive Mindset

- Committed team members
- Emphasis on problem resolution
- Facilitate, Mediate, Negotiate
- Consistent Team Processes
- Value differentiation
  - Excellence, Integrity, Learning, Serving
- Unique team "Culture"

## Is Your Team Empowered?



# Golden Rule #7 Practice the Five "R"s

Respect

Recognition

Rewards

Rest

Recreation



Celebrate significant milestones!

# Golden Rule #8 Institutionalize Positive Mindset

- Learning experience
- Opportunity to develop expertise
- Unique skills of team members
- Integrate individual benefits into results
- Adoption of processes
  - How do we interact
  - Language/ Code of behaviour
  - Formality/ Expectation Setting
  - Coaching team members

# Golden Rule #9 Implement Consistent & Predictable Processes

- Standard Methodologies
- Expectation setting/consequences
- Common processes
- Team Interaction
- Briefing and Debriefing
  - Establish common, consistent goals
  - Conduct "Lessons Learned" reviews
  - Institutionalize process improvement
  - Learning is accelerated ... a process
  - Experience is increased ... an asset

### Transition the Team Graciously

- Project closure
- Project archiving
- Performance feedback



Acid Test

"Count me in for your next project!"



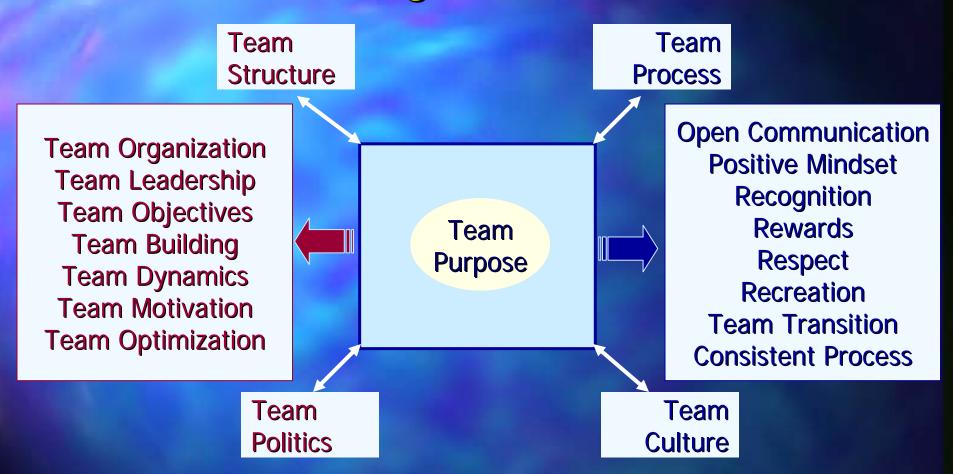
## Top Ten Rules

- #1 Develop a Project Organization
- #2 Formulate a Team Purpose
- #3 Scope and Sell the Project
- #4 Insulate Team from Management Issues
- #5 Address the WIIFM . . .

  Teams Optimize, Individuals Maximize
- #6 Encourage & Facilitate Open Communication
- **#7** Institutionalize Positive Mindset
- #8 Remember the Five "R"s
- #9 Implement Consistent & Predictable Processes
- #10 Transition the Team Graciously

#### Build your team with The Five Pillars

## Team Building ... The Five Pillars



People Make Projects Happen!
Invest in building and nurturing your Project Team

"If you want to build a ship, don't drum up the men to gather up the wood, divide the work and give orders. Instead, teach them to yearn for the vast and endless sea."



- Antoine De Saint-Exupery

What is your team yearning for?

### Additional Resources

Checklist for evaluating Project Management and Team Building maturity in your organization

Please refer to

http://www.d2i.ca/whitepapers.php